# STATEMENT OF WORK Herbaceous Wind Barriers (603) Missouri

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

# **DESIGN**

#### **Deliverables:**

- 1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
  - a. Practice purpose(s) as identified in the conservation plan.
  - b. List of required permits to be obtained by the client.
  - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
    - i. Adapted species of herbaceous vegetation to achieve required porosity
    - ii. Planting rates and methods
    - iii. Soil amendments (fertilizer and lime)
    - iv. Orientation of barriers and spacing between barriers
    - v. Prevailing wind direction during critical period
    - vi. Additional provisions, as required, for reducing soil erosion from wind, protection of crops, snow management, and wildlife food and cover
- 2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
- 3. Documentation of needed operation and maintenance.
- 4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
- 5. Design modifications during installation as required.

### INSTALLATION

## **Deliverables**

- 1. Pre-application conference with client.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout according to plans and specifications including applicable layout notes.
- 4. Application guidance as needed.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
- 7. Certification that the application process and materials meet design and permit requirements.

# **CHECK OUT**

#### **Deliverables**

- 1. Records of application:
  - a. Extent of practice units applied (acres)
  - b. Actual plant materials used
  - c. Actual barrier spacing and orientation
- 2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
- 3. Progress reporting.

### REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Herbaceous Wind Barrier (603)
- NRCS National Agronomy Manual, Table 502-3
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook